

IN THE CLAIMS

Please amend the claims as follows:

1-10. (Cancelled).

11. (Currently Amended) A communication network including a plurality of secondary nodes being coupled to at least one primary node via a separate transmission network, said communication network comprising:

at each of said secondary nodes,

~~a transmitter for transmitting packets from the secondary nodes to the primary node according to predetermined transmission properties;~~

~~a first address translator for translating initial address information related to said communication network carried by packets received from at least one terminal device into transmission address information carrying information about:~~

(a) ~~the predetermined transmission properties to be used in said separate transmission network for transmitting the associated packets, and~~

(b) a destination node; and

a transmitter for transmitting said packets and said transmission address information to the primary node,  
and at the primary node,

a second address translator for translating the transmission address information back into the initial address information,  
wherein said communication network further comprises a cross connect for passing packets from the secondary nodes to said separate transmission network, wherein the first address translator is arranged for translating the address information before the packets are applied to the cross connect.

12. (Previously Presented) The communication network as claimed in Claim 11, further comprising a selector for selecting packets according to address information in their header, the transmitter transmitting the packets with the transmission properties dependent on the selection performed by the selector.

13. (Previously Presented) The communication network as claimed in Claim 11, wherein the primary node comprises the second address translator.

14. (Cancelled).

15. (Currently Amended) A destination node for communication in a communication system having a plurality of source nodes arranged for transmitting packets containing initial address information, such that a source node that is sending a packet performs a first address translation providing translating said initial address

information into transmission address information within the packet header designating the address of the destination node and predetermined transmission properties of a transmission network to be used for transmitting the associated packets, and applies the packet and the transmission address information to a cross connect for passing the packet and the transmission address information to the transmission network, wherein the destination node is arranged to perform a second address translation, translating the transmission address of the destination node information back into the initial address information.

16. (Currently Amended) A communication method, comprising:

~~transmitting packets according to predetermined transmission properties~~ acquiring, at an originating node, packets with initial address information from at least one terminal device;  
translating, in a first address translator, said initial address information carried by said packets received from at least one terminal device into transmission address information carrying information about the transmission properties of a transmission network to be used for transmission of the packets;  
applying said packets and the transmission address information to a cross connect for passing the packets and the transmission address information to the transmission network;  
transmitting said packets and said transmission address information on said transmission network; and

translating, in a second address translator, said transmission address information back into the initial address information at a destination node.

17. (Currently Amended) The communication network as claimed in Claim 11, wherein the second address translator translates the transmission address information back into the initial address information present in the packets received by the secondary nodes from the at least one terminal device.

18. (Previously Presented) The communication network as claimed in Claim 11, wherein the predetermined transmission properties to be used for transmitting the associated packets include a quality of service.